

FIG. 3A

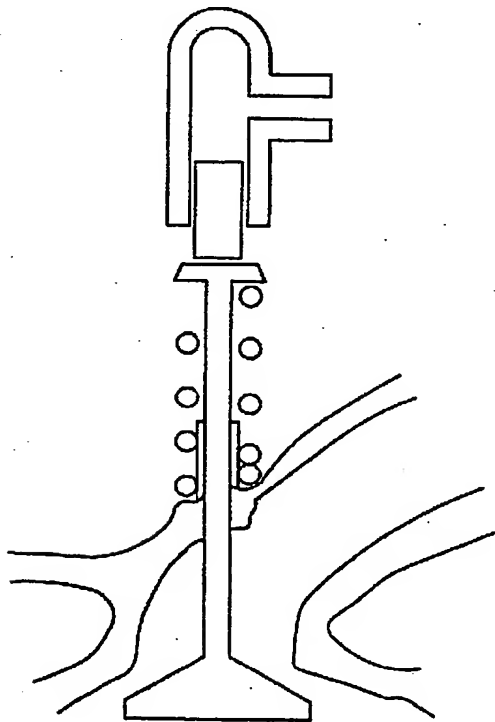


FIG. 3B

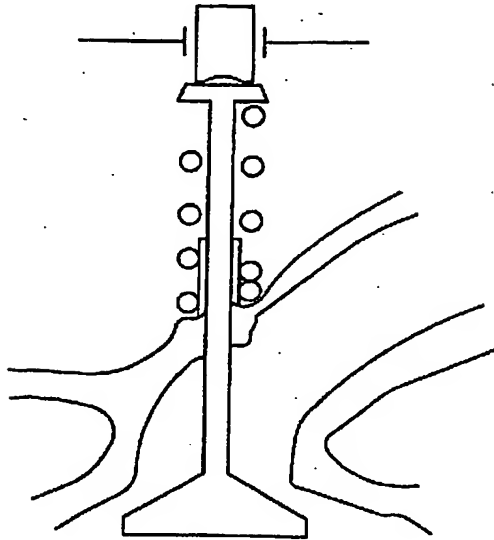


FIG. 3C

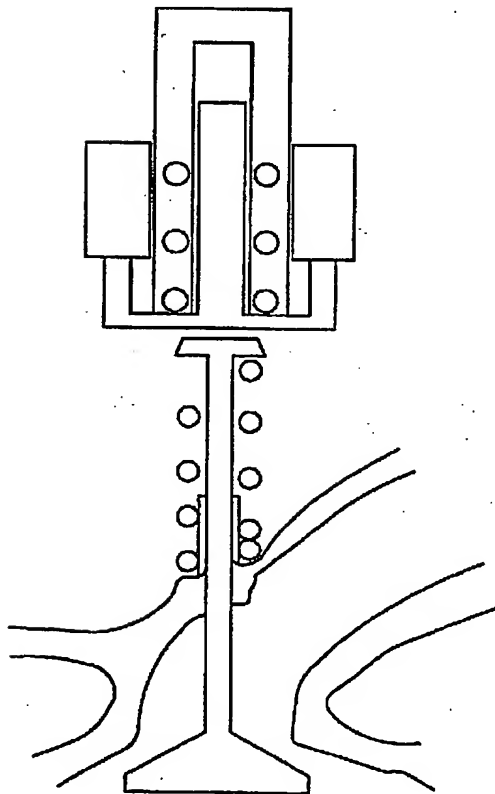


FIG. 3D

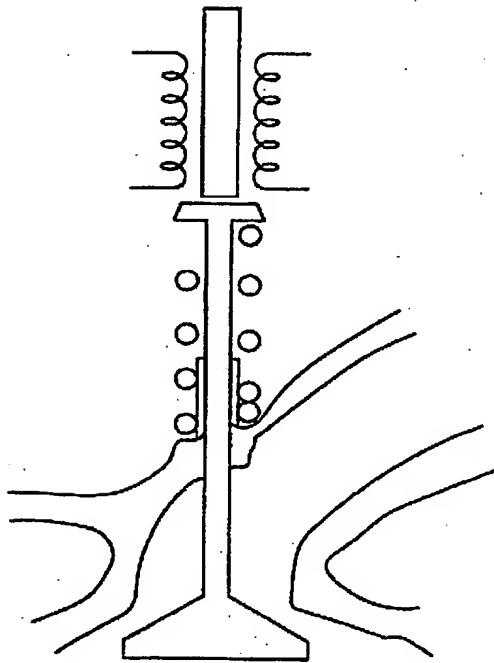


FIG. 3 E

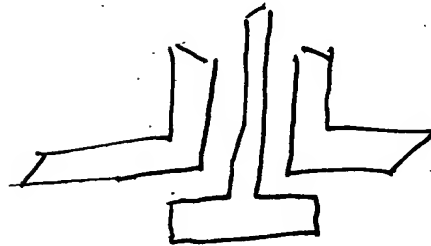
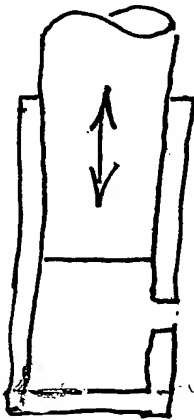
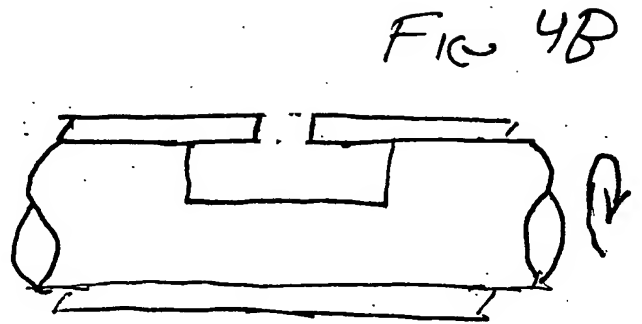
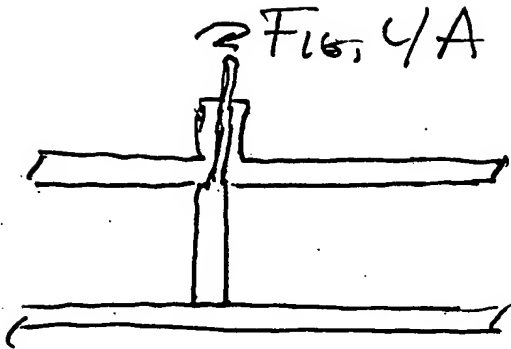


FIG 4C

FIG 4D

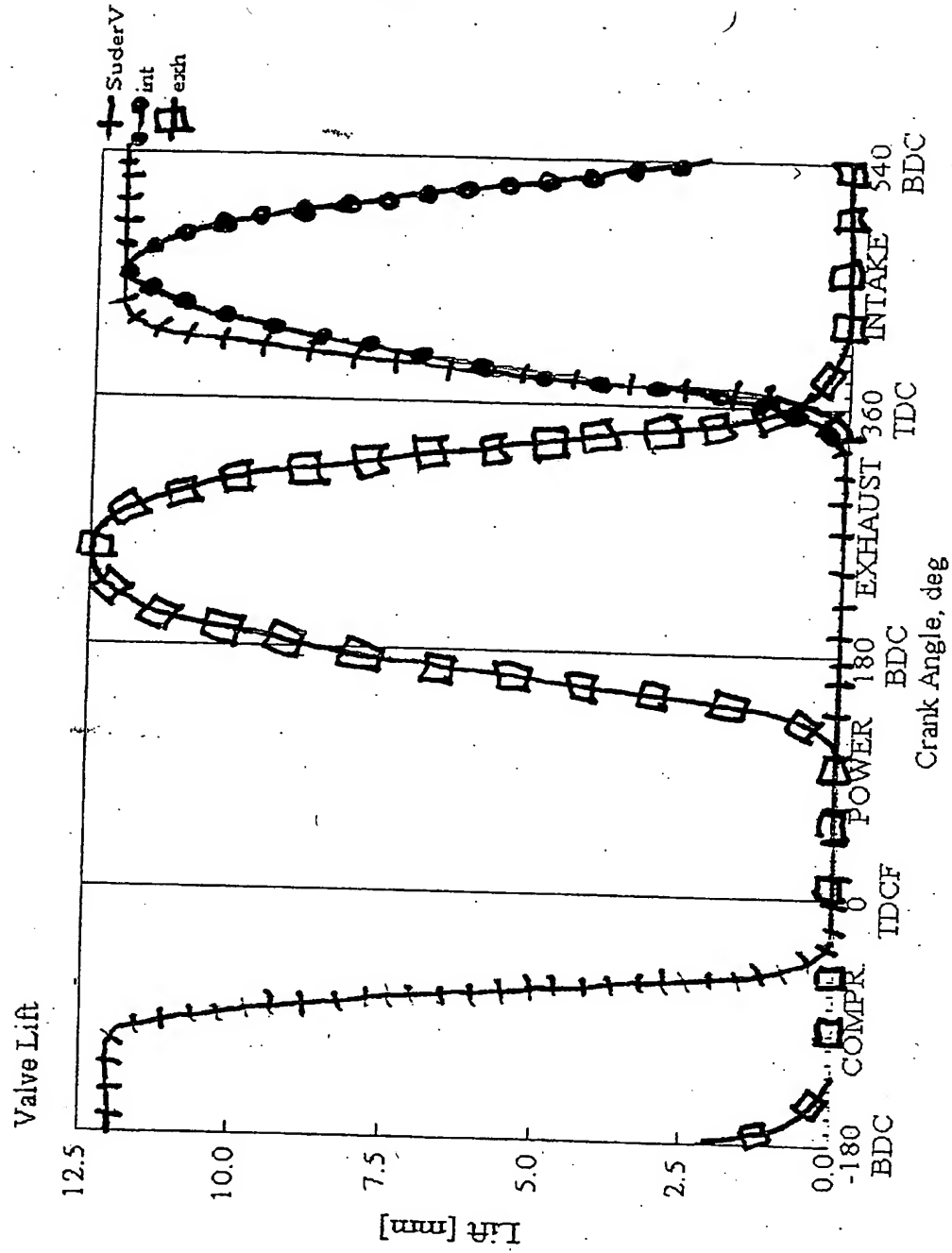


Fig. 4 5

Valve Lift Profiles

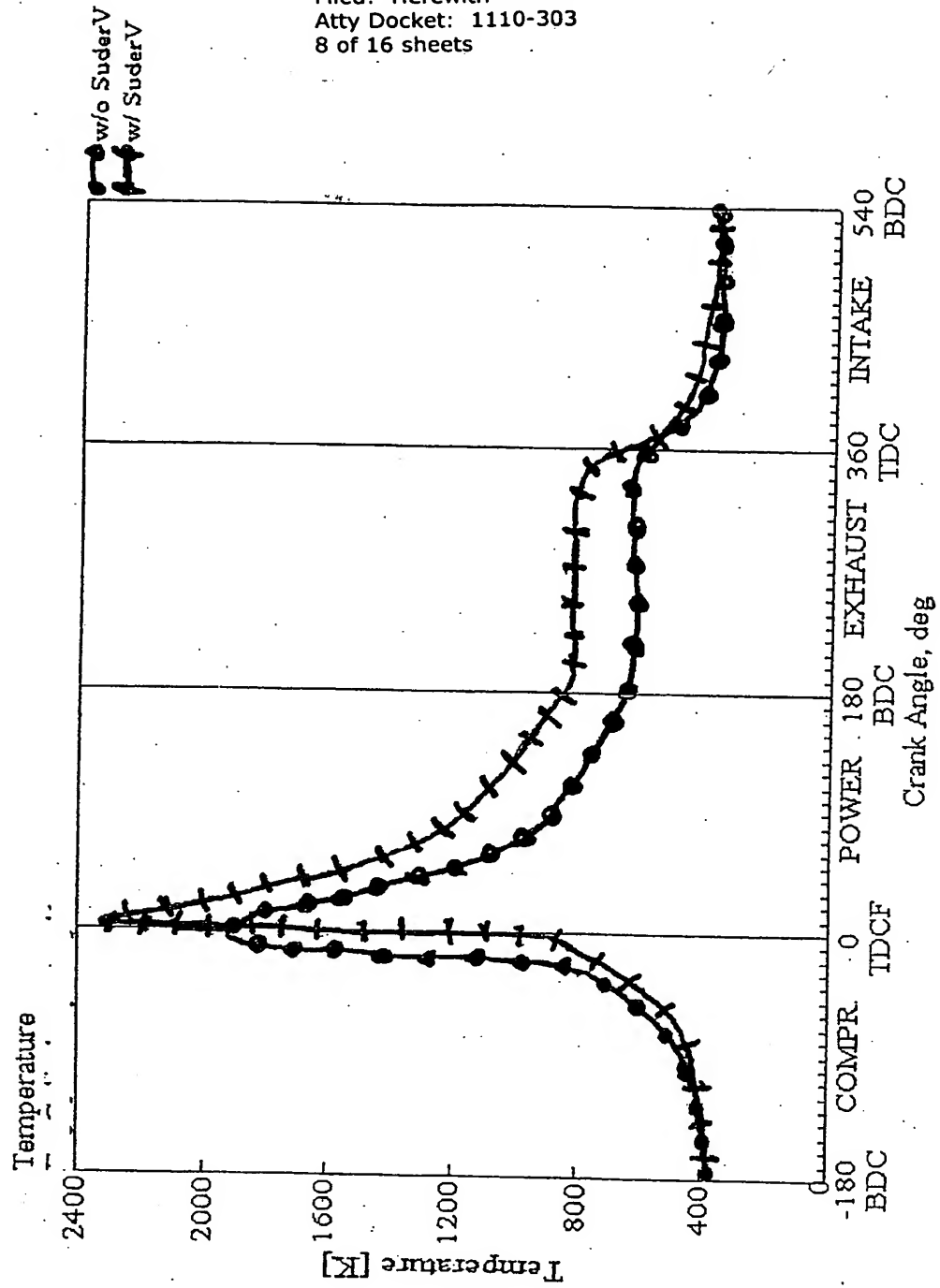
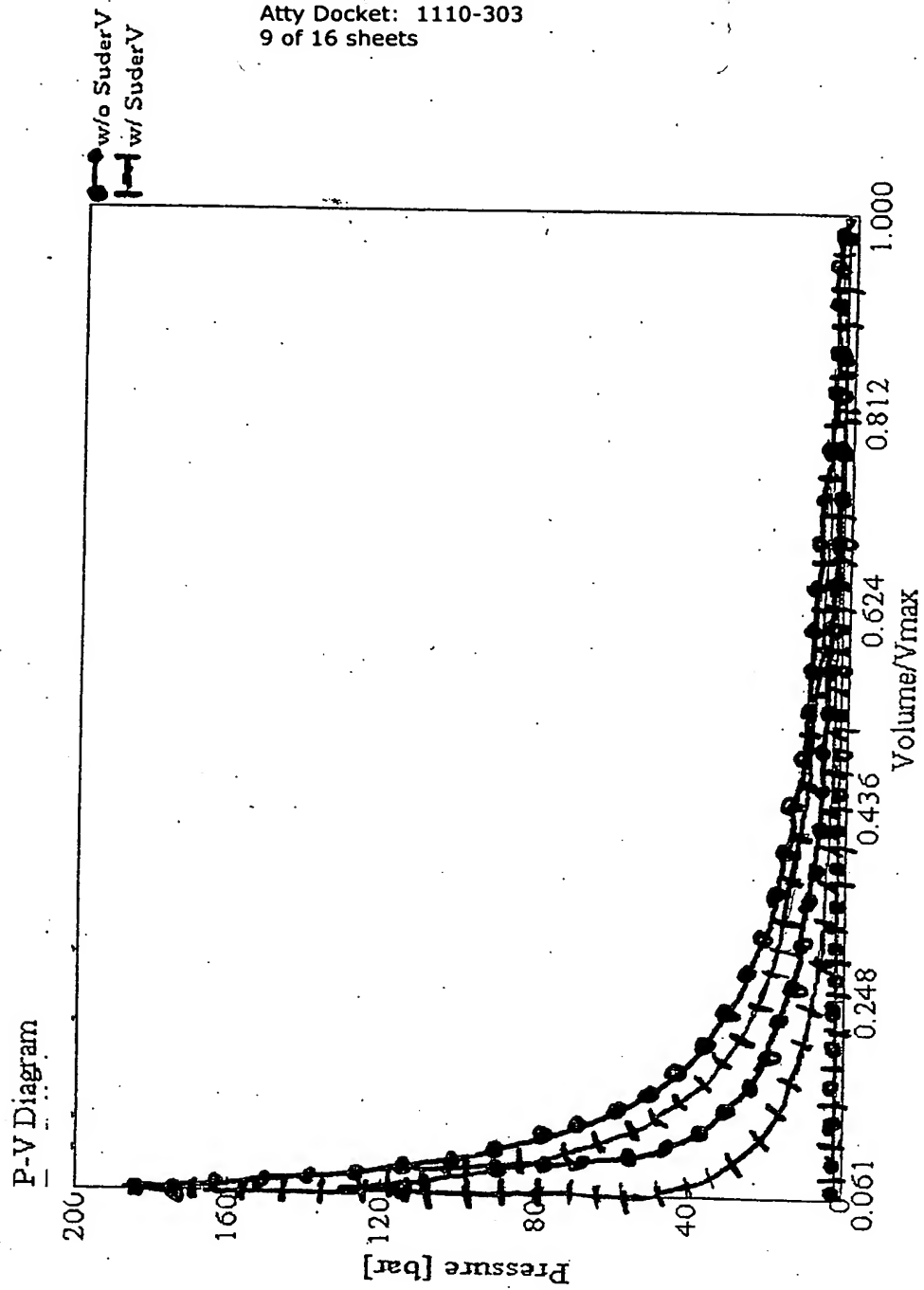


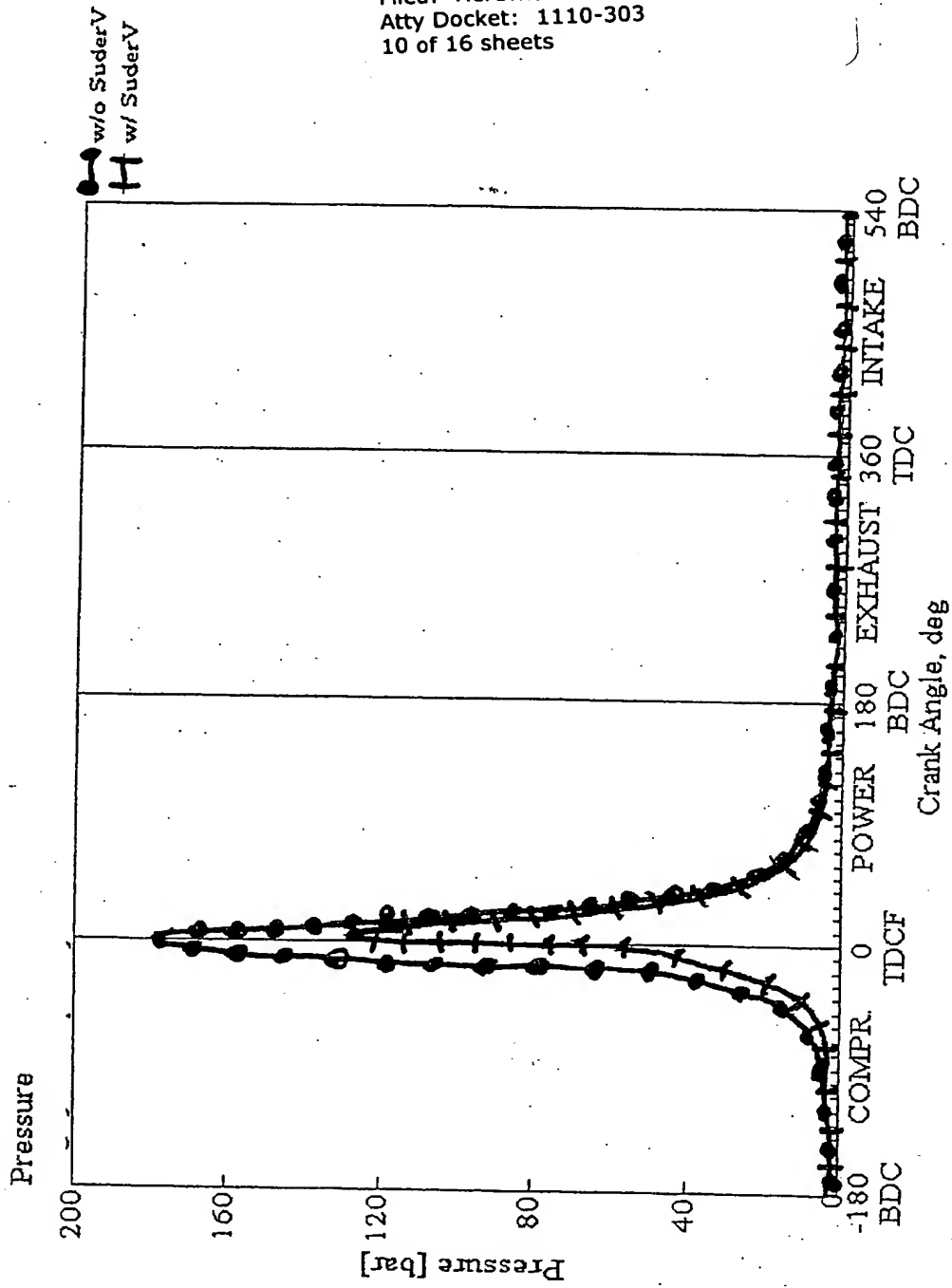
Fig. 6

Engine Cylinder Temperature



P-V Diagrams

Fig. 7



Engine Cylinder Pressure

Fig. 18

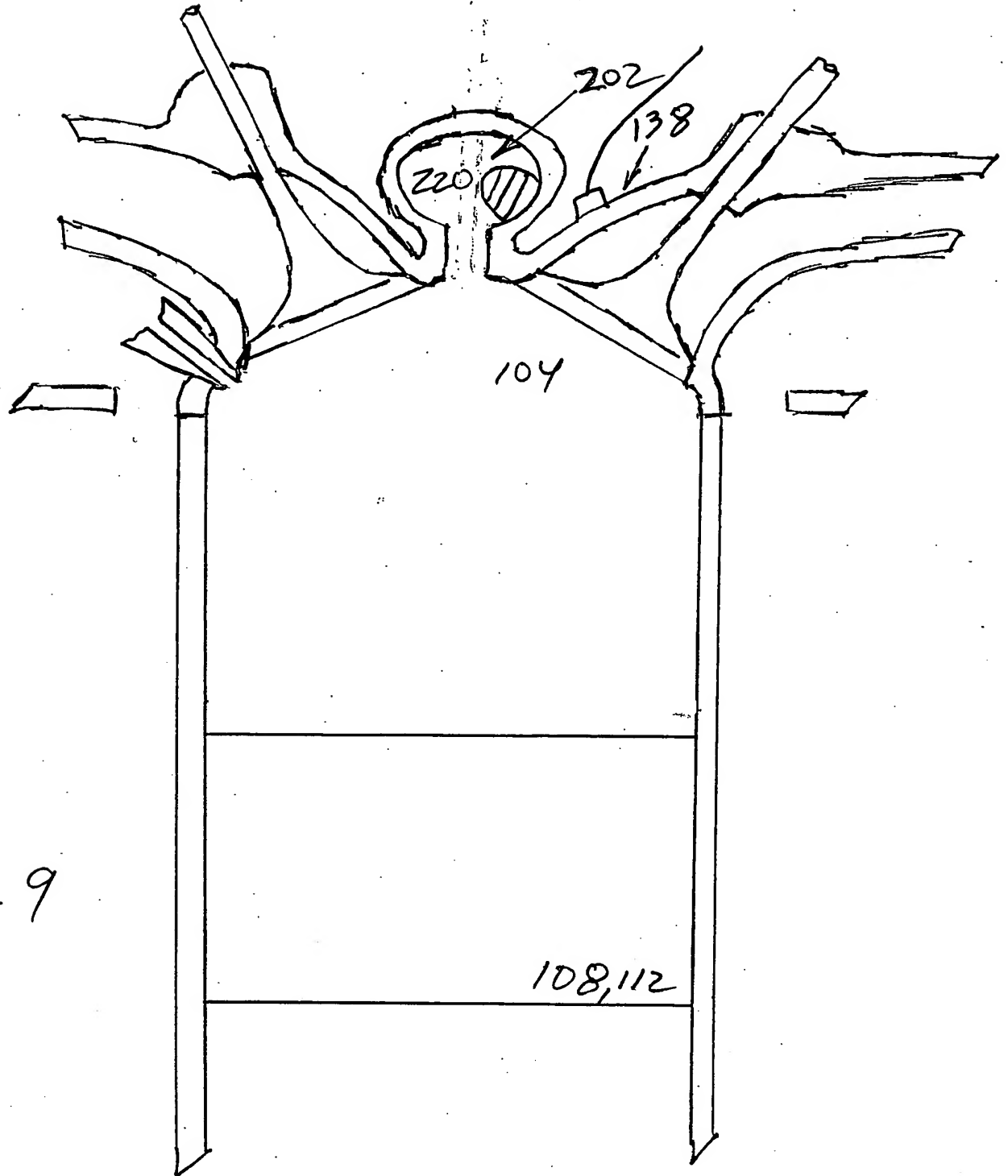
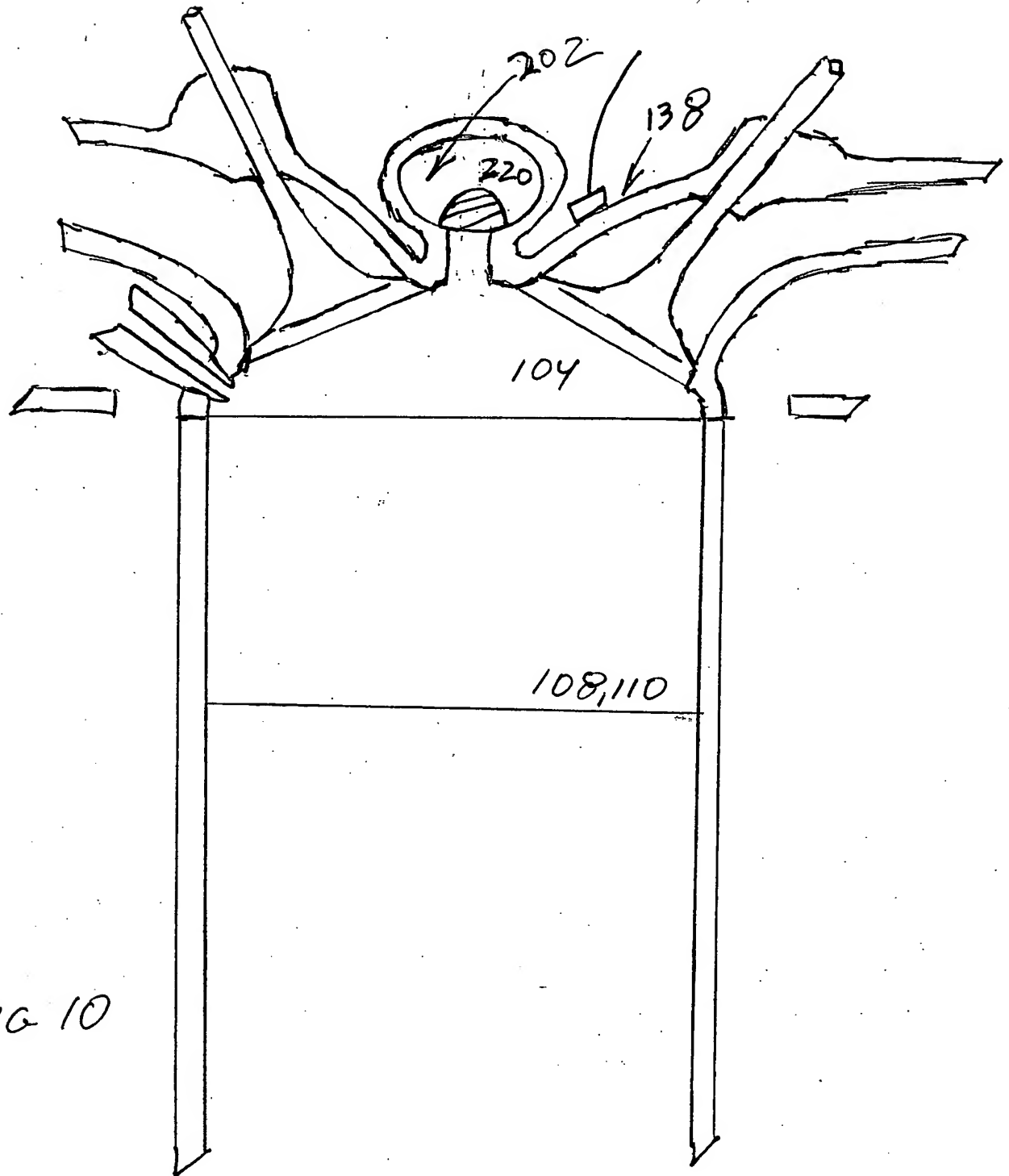


FIG 9



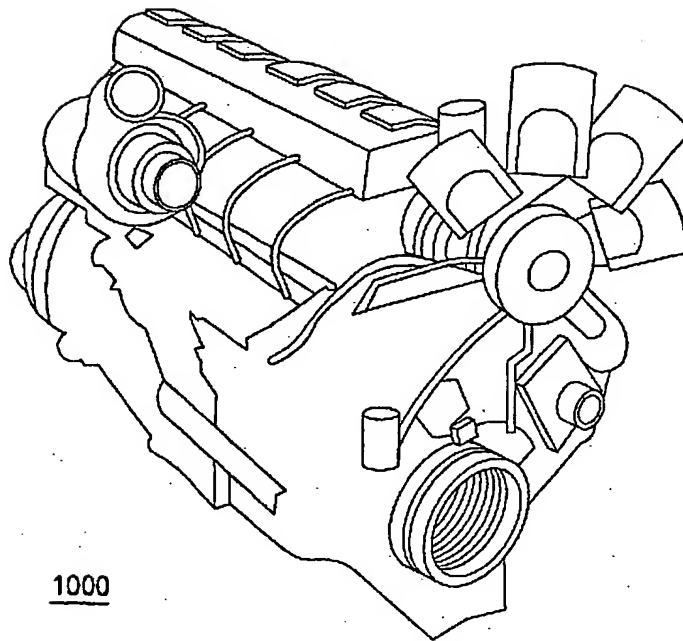


FIG. 10

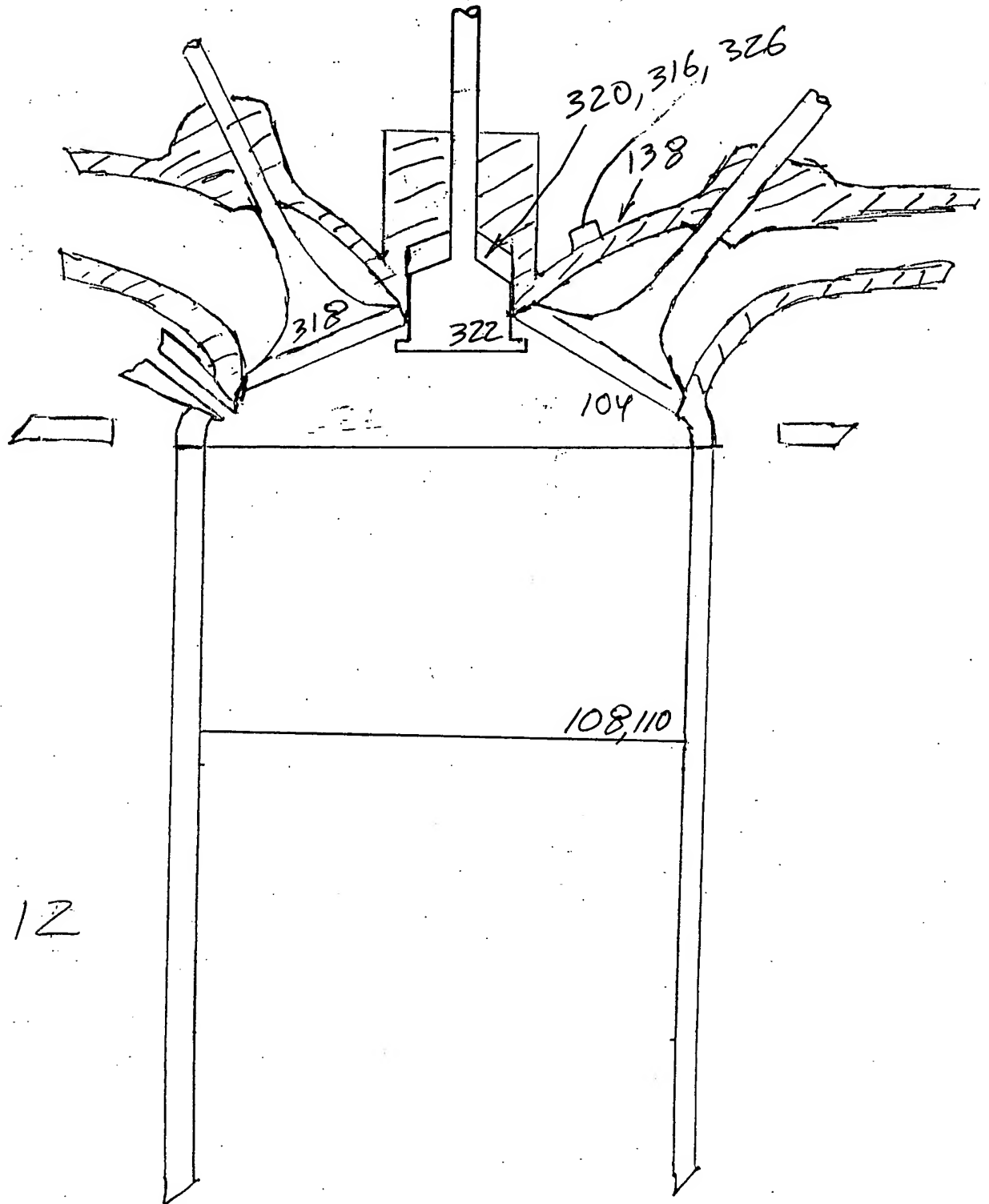
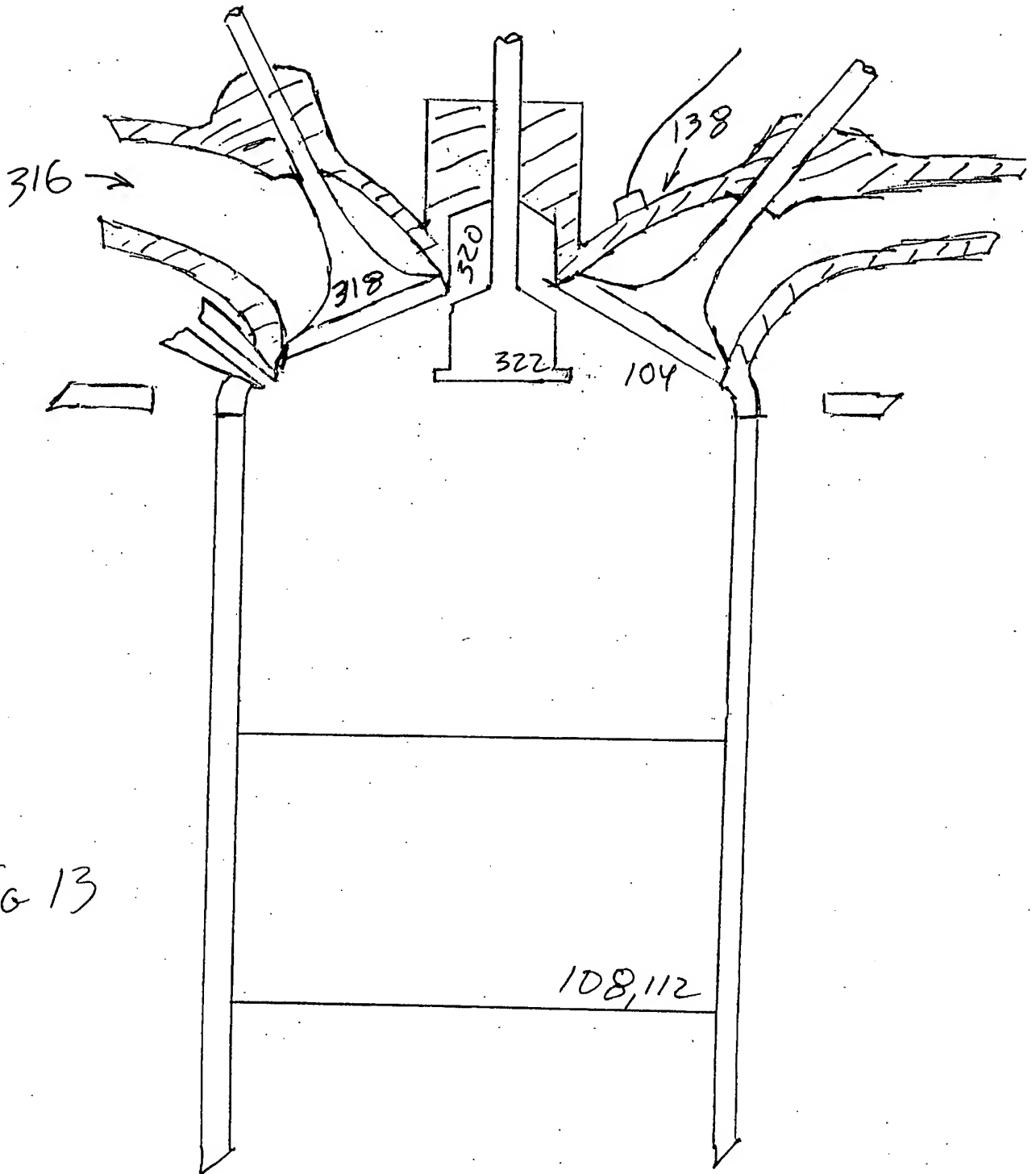


FIG 12



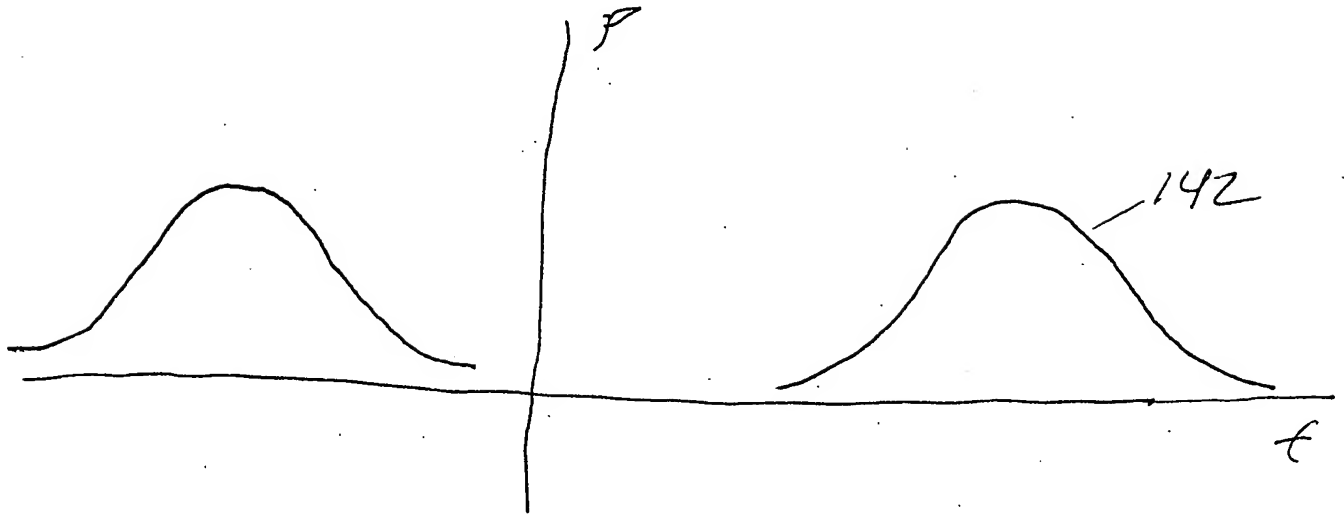


FIG 14A

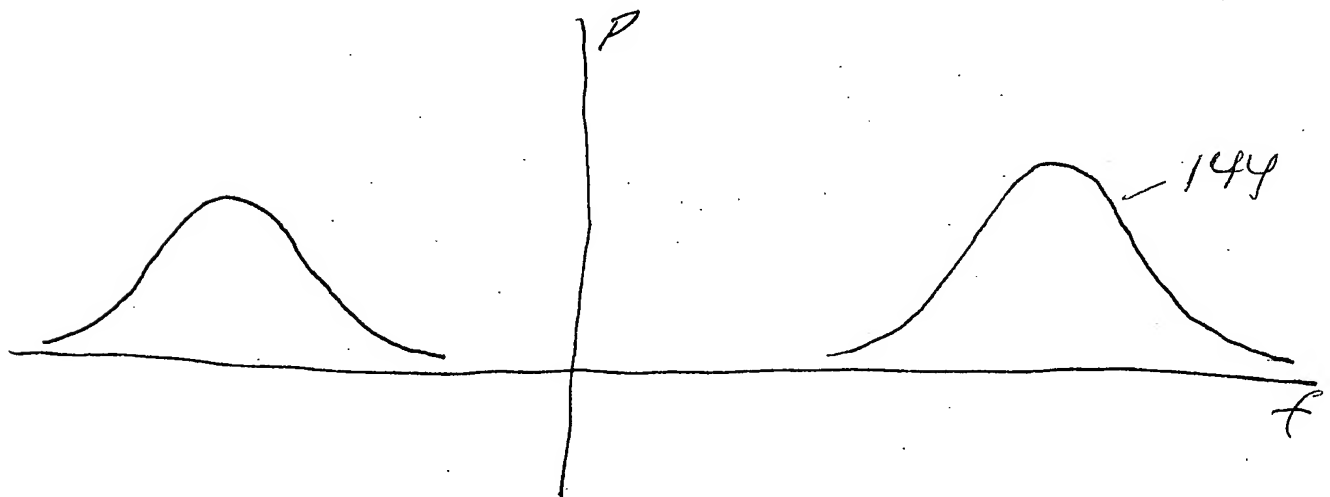


FIG 14B